

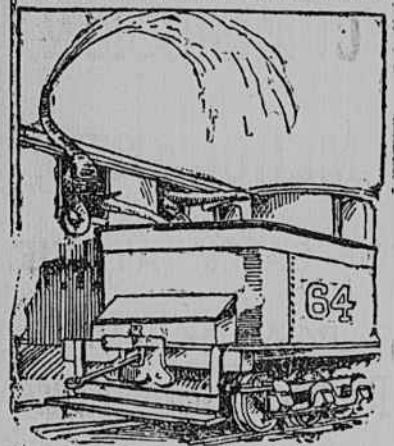
THIRSTY ELEPHANTS.

How They Astonished the Men in Charge of a Railway Water Tank.

One day a circus and menagerie train, halted at the railway station on its way through the town. Of course there was great curiosity among the railroad men to inspect this queer special train; and with the others the engineer and the fireman of one of the locomotives in the yard left their posts for a short time to see the different menagerie cars.

When they came back and were ready to move their locomotive, they noticed that the cover of the water-tank was open. Further, they luckily discovered that the tank was nearly empty—although it had been full to the brim when they left it.

Such an extraordinary thing had never happened before. No wonder there was great surprise on all sides; every one knew the tank was full when



THE ELEPHANTS HELP THEMSELVES.

the men had left it; in fact some of the "hands" had seen it filled, neither was there a leak in it, and yet the tank was empty. The question was where had the water gone?

Seven thirsty elephants, shut up all day and all night in a car that gave them hardly room to move; their warm bodies fairly touching one another, a paltry allowance of water to quench their thirst, and then to be left standing on the hot railroad track, the sun's rays pouring down upon the roof of the car, and with only such air as could come through the small open windows! Was it any wonder, when their keen scent told them water was near, that they should search for it? How were they to know that it was not there for their convenience? At any rate, no sooner were the men gone than through a small window of the elephant car the dusky trunk of an elephant made its way sinuously out. Another followed its example, then another, until seven trunks had felt and snuffed around, over engine, tender and coal. What they sought was not there; but they still kept moving about, and, coming to the water tank, one of them stopped, felt all over the cover and at last managed to get the finger-like end under the edge of the cover. Then slowly and carefully it was opened, when, behold! there was what the elephants wanted—water, and plenty of it. The owner of that particular trunk took a long draught, its companions meanwhile shoving and pushing one another in their anxiety to drink. One after another they filled their trunks with the cool water and poured it down their dry, parched throats.

The mystery of the empty tank was a mystery but a short time. The keeper of the elephants on visiting the car had found it and the elephants deluged with water. A few inquiries, and the matter was explained.—St. Nicholas.

TRICK WITH STRINGS.

Puzzling, But Easy Enough When You Understand It.

A clever string trick is thus described by the St. Louis Republic: Tie together the two ends of a sufficiently long string (two yards at the least); hold the knot in your hand and spread the string on a table in such a way that the two extremities of the closed circuit A B and X Y cross each other at right angles, after their centers have formed two rings, M and N. Then invite one of those present to place one of his fingers on the table in the interior of the circuit, so as to prevent you from regaining the string. Nine times out of ten he will place his finger in the square space, X Fig. 1, believing that the finger is in the interior. But he will soon realize his mistake when he sees you pull away the string without its being held by his finger.

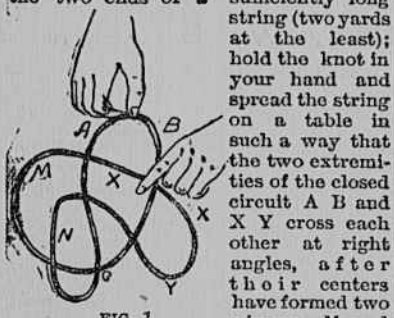


FIG. 1.

You will be asked to do the trick again, and this time you ask that the finger be placed so as to let you withdraw the string. The amateur then invariably replaces it in the same space, X, certain of being successful this time. You pull, and lo! His finger is encircled by the string, of which he can not rid himself except

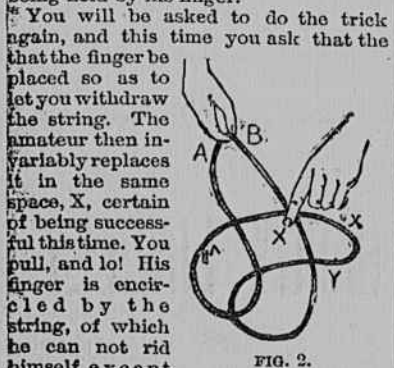


FIG. 2.

by lifting his finger from the table (Fig. 2). The whole secret consists in this: In the first instance you must be careful to avoid letting the two pieces, a and b, cross each other. In the second instance, on the contrary, by an imperceptible movement of the hand, you turn the knot between your fingers; the two lines of string are thus crossed at the point, O, before forming the square, X, (Fig. 2). This crossing, very apparent on our plan, where we were forced to represent a string of limited dimensions, will pass unnoticed when you operate with a string of the indicated length.

SHADOW PICTURES.

How to Make a Goat's Head, a Swan and a Rabbit.

My little friends are having such great fun with the shadow pictures I told them about some time ago that

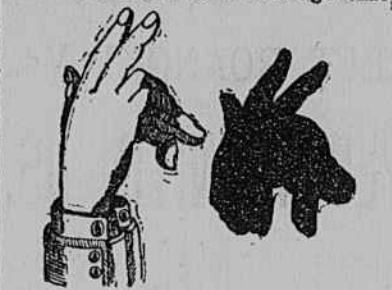


FIG. 1.

they want to know how to make some of them; so here are three pictures—a goat's head, a rabbit and a swan—which will doubtless be received with hearty welcome.

Fig. No. 1 shows how to arrange the hands and fingers to make the goat's head. The right hand is placed over the left; the right thumb forms the ear and the first two fingers the horns; the third finger and the "pinkie" are placed over the first finger of the left hand; the first two fingers of the left hand are held together and held out, while the other two fingers are held together and bent at the joints.

Fig. No. 2 shows the swan, which is very graceful-looking. The hands are crossed—the right over the left—near the wrists. The right-hand fingers and thumb are pressed close together so as to be as pointed as possible. The first



FIG. 2.

finger of the left hand is bent at the second joint and touches the top of the thumb a little above the first joint. The other three fingers are held straight out and very close together.

Figure No. 3 shows a rabbit about to jump. The hands are crossed so that the right hand is on top and its knuckles just above the knuckles of the left hand. The first finger and thumb of the right hand are brought together, the middle finger held a little up from



FIG. 3.

the third at the first joint, and the third and fourth fingers held close together. The first finger of the left hand is curled under the thumb, and the middle and third fingers are bent at the first and second joints and held apart from the tips to the second joints. The "pinkie" is curled away out of sight.

Of course, considerable practice will be necessary before the pictures can be quickly and easily made, but if you carefully study the illustrations and follow the directions given, you will soon learn and can contribute very much to the amusement of many of your little friends.—Butterick's Delineator.

GERMAN PHILOPENA.

How the Game Is Played by the Young People in the Vaterland.

The German method of managing the pleasant play of philopena is as follows: When a couple meet after eating philopena together no advantage is taken of the other until one of them pronounces the word "philopena." This is the warning that now the sport is to begin.

Let us suppose that a gentleman calls upon a lady. She invites him to walk in and at the same time speaks the tell-tale word. If he accepts the offer to walk in he is lost, unless she removes the ban by telling him to go away.

If she asks him to take off his hat he must resolutely keep it on; if to be seated he must stand, or if at the table she should hand him any article which he accepts she wins the forfeit.

During all this time he endeavors to take her by surprise, for the acceptance of any offer from the other wins the game. Both are constantly exercising their wits to prevent being caught, and the sport often goes on all the evening.

Perhaps the gentleman brings a little present and says: "Knowing that I shall lose my philopena, I have brought it along—here it is." If she is caught off her guard by the smooth speech she loses, for he immediately claims forfeit.

If neither wins at the first meeting the sport is continued to the second, and it may happen that half a dozen parties meet at the same time, all anxious to win of their philopena partners, so that the scene often becomes ludicrously amusing. It is "diamond cut diamond" in very truth.—N. Y. World.

Too Much for Pap.

Six-year-old Ted has been looking out of the window at a passing funeral, and his little face was a grave bit of an interrogation point.

"Papa, how does they go to Heaven?" Papa thought a minute, then said: "O like a little bird sometimes, dear."

"A little chicken-bird, papa?"

"Yes," answered papa, rather amused.

Then Ted fell into a deep reverie, his little face puckered into wrinkles.

By and by he looked up and said: "Then will mamma go up like a hen, papa?"—Ladies' Home Journal.

For Bargains in Real Estate,

Fine residence and business property, in any part of Roanoke,

call on or address

L. L. POWELL & COMPANY,

Roanoke, Va. Office Stewart Building, Third avenue, opposite city postoffice.

For first-class bargains in real estate in the city of Roanoke call on

CUTCHIN, ELLIS & CO.,

112 JEFFERSON STREET.

Buena Vista, Virginia,

Offers Free Sites to Substantial Industries.

It possesses advantages in location, water-power, railroad facilities, and mineral resources that commend it specially to those looking for manufacturing sites. Already a town of 3,000 inhabitants, with more than \$2,000,000 worth of industries established, it has passed the expectant period, and is now an established town, with the promise of 25,000 inhabitants in a few years.

The Following is a List of the Industries Secured and in Operation

Iron Furnace (completed), \$300,000; Pulp and Paper Mills (in operation), \$100,000; Saddle and Harness Factory (in operation), \$10,000; Fire Brick Works (in course of construction), \$100,000; Steam Tannery (in operation), \$100,000; Planing Mills and Lumber Yards (in operation), \$20,000; Furniture and Chair Factory (in operation), \$10,000; Wire Fence Works (in operation), \$30,000; Wire Wagon Works (in operation), \$25,000; Electric Light Plant (in operation), \$10,000; First National Bank of Buena Vista (in operation), \$50,000; Buena Vista Building and Investment Co. Bankers, \$31,000; Buena Vista Building and Improvement Co., \$80,000; Buena Vista Advocate and Job Office (in operation), \$5,000; Egg Crate Factory (completed), \$50,000; Lexington Investment Co. (in operation), \$100,000; Virginia Real Estate Improvement Co. (in operation), \$100,000; Three Livery Stables (in operation), \$10,000; Engine & Boiler Plant (building), \$300,000; Basic Steel Works (organized), \$300,000; Sash, Door & Blind Factory, \$50,000; Planing Mills & Wood Working Establishment, \$100,000; Glass Works (organized), \$200,000. Total \$2,311,000. For particulars, address A. T. BARCLAY, President. J. D. ANDERSON, Secretary.

ROANOKE REAL ESTATE CO.

111 First st. s. w., Roanoke, Va.

(Times Building.)

R. I. BOSMAN,

President.

E. D. TUCKER,

Secretary.

Agents for improved and unimproved city and suburban property. Have some special bargains that can be resold quickly at a good profit.

oct16tf

HOTEL ROANOKE,
Roanoke, Va.

MAPLE SHADE INN,
Pulaski City, Va.

BLUEFIELD INN,
Bluefield, W. Va.

The above houses offer superior accommodations to the traveling public. Sample rooms for commercial men.

Fred E. Foster, Manager.

WE HAVE made a reduction of 10 per cent. on all winter suits and overcoats for the holidays. Mens', youths' and boys' suits. Overcoats in meltons, kersey, chinchilla, cheviot and satin lined.

FULL DRESS SUITS A SPECIALTY.

Neckwear and underwear department complete.

FRANK BROS.,

Old Established Clothiers, Jefferson Street, Wright Block.

dec12tf

STATEMENT.
Roanoke Trust, Loan and Safe Deposit Co.

Seventh Annual Statement.

January 1, 1891.

RESOURCES.	LIABILITIES.
Loans and discounts.....\$340,752 67	Capital.....\$250,000 00
Stocks and bonds.....218,805 00	Undivided profits.....126,191 88
Real estate.....13,500 00	Deposits on certificate.....85,335 86
Furniture.....670 00	Check deposits.....163,431 06
Overdrafts.....3,912 55	Bills payable.....5,058 33
Due from banks.....56,380 99	Reductions.....18,461 07
Cash.....26,956 99	Fourteenth semi-annual dividend.....12,500 00
\$600,978 20	\$600,978 20

P. L. TERRY, Pres.

S. W. JAMISON, Sec'y.

Directors: H. S. Trout, Edw. Ninger, S. W. Jamison, P. L. Terry, J. A. Jamison.

Max Meadows, Wythe County, Virginia.

A Perfect Site For Industrial Purposes.

Seventy-two miles west of Roanoke, Va., twenty-eight miles west of Radford, Va., and seventy-nine miles east of Bristol, Tenn., on the line of the Norfolk and Western railroad—a trunk line from New York to New Orleans.

It is only fifteen miles west of Pulaski, the point at which the North Carolina connection leaves the main line to connect with the Cape Fear and Yadkin Valley railroad. With the completion of this and the Ironton extension to the Ohio river, both under active construction, a great IRON TRUNK LINE from CHICAGO to the SOUTH ATLANTIC SEABOARD will be opened, giving ample facilities for reaching the largest and rapidly widening markets.

Max Meadows is only forty miles' in an air line from the great POCAHONTAS FLAT TOP COAL FIELDS, although the present distance by rail is 103 miles.

It is surrounded by iron ore properties, and there is no point in Virginia that has cheaper and more regular supplies of coal, coke, and iron ore.

Although in the great Valley of Virginia, the altitude of Max Meadows is 2,015 FEET ABOVE TIDEWATER. The climate is perfect, the scenery superb, and the district has been noted for years for the richness and fertility of its soil, and the excellence of its FINE cattle and sheep.

One of the largest and most thoroughly equipped BLAST FURNACES in the South is rapidly approaching completion; a ROLLING MILL and HORSE SHOE factory is under contract, and favorable negotiations for other industries are pending. By recent developments a strong red short iron ore is now available at this point at low cost. Every possible variety of iron, either red short, neutral, or cold short can be produced at will.

A proper admixture of ores will give a CHEAP IRON that cannot be excelled in any portion of the world for SMALL CASTINGS, and especially SHELF HARDWARE, being as FLUID as water, and TENACIOUS and STRONG by reason of the copper in the red short ore. There are a number of CHARCOAL FURNACES in the vicinity giving chilling and malleable irons. To responsible parties disposed towards the establishment of independent or branches of any industrial works in IRON, STEEL, WOOD-WORKING, COTTON, WOOLLEN, or in GENERAL LINES, ADMIRABLE SITES WILL BE GIVEN, fronting on both railroad and water, and hearty co-operation assured.

Reed Creek, one of the boldest streams in Southwest Virginia, flows through the town, furnishing ample water supplies for drinking, manufacturing and drainage purposes.

Extensive WATER WORKS are now being constructed; a LARGE MODERN HOTEL will be opened in December; the streets are being graded and macadamized, and an ELECTRIC PLANT will be established at an early day. Between 40 and 50 buildings have been erected during the last few months, and a large number are now under contract and construction.

The company is particularly desirous of having located a FIRST-CLASS MACHINE BRICK YARD. Aside from a very heavy local demand, it is a good shipping point for outside places.

A careful personal examination will convince any impartial observer that there is NO POINT, not merely in the SOUTH, but in ANY PART OF THE COUNTRY that offers greater business inducements in a legitimate way. No boom is looked for, but simply a steady and profitable development. Correspondence solicited. President, CLARENCE M. CLARK, Philadelphia, Pa.; vice-president, ED. MUND C. PECHIN, Roanoke, Va.; manager, H. C. BAKER, Max Meadows, Va.

J. D. McNAMEE. TOM. HAYSLIP.

McNAMEE & HAYSLIP,

HOUSE, SIGN AND FRESCO PAINTERS

GRAINERS AND PAPER HANGERS.

Shops, Radford, Va. Richlands, Va.

Buena Vista Va. Headquarters, Roanoke, Va. Look Box 9, Roanoke, Va.

tf

RAILROADS.
N. & W. Norfolk & Western R.R.

SCHEDULE IN EFFECT JANUARY 11, 1891.

Westbound, Leave Roanoke Daily.
7.50 a. m. Arrives Radford 9.30 a. m.; Bristol 1.15 p. m.; connects with E. T. V. & G. R. R. for all points South.
10.10 a. m. Arrives Bristol 4.10 p. m. Stops at all stations. Connects at Radford at 12.10 p. m. with New River train.
5.40 p. m. Arrives Bristol 11.30 p. m. Connects with E. T. V. & G. R. R. for all points South.

North and Eastbound, Leave Roanoke Daily.

6.20 a. m. For Lynchburg, Petersburg, Richmond and Norfolk. Connects with V. M. R. R. for Washington.
6.25 a. m. For Hagerstown, Harrisburg, Philadelphia and New York. Has through Pullman sleepers.
3.40 p. m. Daily. Arrives Lynchburg 5.30 p. m. 3.45 p. m. For Basic, Shenandoah and intermediate stations.
11.45 p. m. For Lynchburg, Petersburg, Richmond and Norfolk. Connects with V. M. R. R. for Washington.
11.55 p. m. For Hagerstown, Harrisburg, Philadelphia and New York. Has through Pullman sleepers.

For all additional information apply at ticket office or to W. B. MEYER, General Passenger Agent, Roanoke, Va.

S. A. & O. R. R.

THE NATURAL TUNNEL ROUTE

TIME TABLE.

IN EFFECT AUG. 3, 1890.

TRAINS WEST. TRAINS EAST.

Pass. Mixed. Mixed. Pass. Mixed.

No. 1. No. 3. No. 2. No. 4.

a. m. p. m. STATIONS. a. m. p. m.

8 15 2 35 Lv. Bristol. Ar. 11 40 6 00

8 32 2 52 *Walker's Mt. 11 25 5 43

8 40 3 00 *Banham's. 11 16 5 35

9 00 3 20 *Abram's Falls. 11 00 5 15

9 05 3 25 Mendota. 10 05 5 10

9 25 3 44 Mace Spring. 10 38 4 50

9 35 3 55 Buton's. 10 21 4 40

9 45 4 05 *Nottingham. 10 13 4 30

9 51 4 11 *Moccasin Gap. 10 06 4 23

10 00 4 17 Hallville. 10 00 4 17

10 08 4 27 *Marble Quarry. 9 50 4 08

10 15 4 35 *Big Cut. 9 41 4 00

10 25 4 45 Spear's Ferry. 9 30 3 50

10 32 4 50 Clinchport. 9 23 3 45

10 40 5 00 Natural Tunnel. 9 16 3 35

10 50 5 10 *Horton Summit. 9 06 3 25

11 00 5 17 Duffield. 9 00 3 16

11 05 5 25 *Wiseley's. 8 52 3 10

11 11 5 31 Ward's Mills. 8 45 3 03

11 25 5 42 *Wildcat Summit. 8 31 2 50

11 38 5 55 *East Big Stone Gap. 8 17 2 37

11 45 6 05 Ar. B. S. Gap. Lv. 8 10 2 30

a. m. p. m. a. m. p. m.

*Trains do not stop, except to leave passengers, or on signal.

H. W. BATES.

Vice-president and General Manager.

GEO. H. GRAVES.

Superintendent.

The East Tennessee

Virginia & Georgia

RAILWAY SYSTEM

IS THE ONLY SHORT AND DIRECT

LINE TO THE

South, Southwest & West.

The finest Pullman Vestibule sleeping car service in the South—Pullman Sleepers without change. Roanoke to Knoxville, Chattanooga, Rome, Anniston, Selma, Montgomery, Mobile and New Orleans.

Direct connection made at Rome and Chattanooga with through sleepers for

ATLANTA, MACON & JACKSONVILLE

For any further information, address

E. A. WARREN,

Trav. Pass. Agt. Bristol, Tenn.

C. A. BENSCHOTER,

Ass. Gen'l Pass. Agt.

B. W. WRENN,

Gen. Pass. Agt. Knoxville, Tenn.

A First-Class Investment.

We offer the best security in the city and pay semi-annual dividends. As a savings bank this institution offers special inducements. Paid up shares \$50 each. Installment shares \$1 per month. Shares may be subscribed for at any time. For further information address The People's Perpetual Loan and Building Association.

WM. F. WINCH,

Sec'y and Treas.

Room, Masonic Temple.

tf